Express Mail Label: EV 392155931 US Date of Deposit: May 26, 2004 MAY 2 6 2004

Page 1 of 1 Attorney Docket No.: 25452-014

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Modified Form 1449/PTO
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

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Application Number 10/658,978

Filing Date September 10, 2003

First Named Inventor Therrien

Group Art Unit 2186 2/67

Examiner Name Nat Yet Assigned Morra

Attorney Docket Number 25452-014

Exam nitials	Cita No.		Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate	
Am	A18	5,564,037	10/08/96	Lam	,395711	488 /6/		
7	A19	5,764,972	06/09/98	Crouse, et al.	395707	601-/		
	A20	5,778,395	07/07/98	Whiting, et al.	707	204	_	
	A21	6,023,709	02/08/00	Anglin, et al.	707	204		
	A22	6,330,572 B1	12/11/01	Sitka	707	205	_	
1	A23	6,453,339 B1	09/17/02	Schultz, et al.	709	206	-	
/\m	A24	6,546,404 B1	04/08/03	Davis, et al.	707	204	_	

Exam initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
An	A25	2002/0107877 A1	08/08/02	Whiting, et al.	707	204	
	1 1 2			FOREIGN PATENT DOCUMENTS	1101		
Exam Cite Foreign Patent Document			ument	Name of Patentee(s) or Applicant(s)	Date of		Translation

initials	No.	Office Number		Publication	Yes	No		
4	7	THER PRIO	R ART NON PATENT LITERATURE DOC	UMENTS	TO THE			
Exam Initials	Cite No.	Name of Author, Title (when a	appropriate), Publication, Volume, Page(s), I	Date, Etc.				
an	C2	Garcia-Molina, et al., 35 th IEEE Computer Society International Conference, pgs. 573-577 (1990).						
	СЗ	Lyon, J., 35th iEEE Computer Society International Conference, pgs. 562-567 (1990).						
Au	C4	Mohan, et al., Proceedings (1993).	s of the 9 th International Conference on	Data Engineering, pg	js. 511-518			

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _______, filed ________, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature Date Considered 07/31/86	1 0 2/3//06
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Page 1 of 1 Attorney Docket No.: 25452-014

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						Filing Date		September 10, 2003			
INFORMATION DISCLOSURE						First Named Invento	r	Therrien			
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U.S. PATENT DOCUMENTS									ELANGE SEE		
						of Patentee(s) or Applica	of Patentee(s) or Applicant(s) Class Sub Fil			Filing Date If Appropriate	
/	an.	A1	5,155,845	10/13/92	Beal,	et al.		398714	5756	_	
7,	1	A2	5,379,418	01/03/95	Shima	azaki, et al.	•	395714	57 5 //	_	
		A3	5,544,347	08/06/96	Yanai	i, et al.		3957//	489/62	. ~	
		A4	5,633,999	05/27/97	Clowe	es, et al.		395714	182.04	-	
		A5	5,857,112	01/05/99	Hash	emi, et al.		395-7/0	828-8	-	
_		A6	5,893,919	04/13/99	Sarko	zy, et al.		711	114		
		A7	5,960,169	09/28/99	Stycz	Styczinski			182.04	_	
		A8	5,966,730	10/12/99	Zulch	Zulch			162		
		A9	6,073,209	06/06/00	Bergs	Bergsten			114		
		A10	6,163,856	12/19/00	Dion,	Dion, et al.			4	_	
		A11	6,269,424 B1	07/31/01	Katsu	ragi, et al.		711	114	_	
		A12	6,446,175 B1	09/03/02	West,	West, et al.			162	-	
A	~	A13	6,643,795 B1	95 B1 11/04/03 Sicola, e				714	6	_	
1	F THE P	Carriery Carriery				ED APPLICATION DOC		A Best in	平市學量	A fragin sam	
Ex	am liais	Cite No.	U.S. Published Application No.	Publishe Date	d Nam	Name of Patentee(s) or Applicant(s)		Class	Sub Class	Filing Date If Appropriate	
1	m	A14	2002/0059539 A			id B. Anderson			6		
		Mar at	44.46		FOREIC	SN PATENT DOCUMEN	TS 1				
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A 00	py of	, file			reviously and reli	y cited by or submitted to ed upon for an earlier fillr	the office in a ng date under 3	prior applic 35 U.S.C. §	ation, Seri 120 (contir	al No. nuation,	
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Page 1 of 1 Attorney Docket No.: 25452-014

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				U.S.	. PATENT DOCUMENTS		13. j. 1917/17	. • . * •	
Exam	Cite	U.S. Patent	Issue	Name	of Patentee(s) or Applicant(s)	Class	Sub	Filing Date	
Initials No. Document No. Date			7:49	Class	If Appropriate				
An	A15	5,852,713	12/22/98	Shan		395	1 82.04	_	
	A16	6,088,694	07/11/00	Burns	s, et al.	707	8		
Air	A17	6,393,516 B2	05/21/02	Johns	son .	711	111	_	
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	· .						<u> </u>		
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				FORE	GN PATENT DOCUMENTS			Mario .	
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